|   | Index of Claims |               |            |          |          |              |          |          |           |          |            |            |          | Ąţ                     | Application No. |                |           |          |              |           |             |        |  |                               | Applicant(s)    |          |             |          |          |           |               |         |   |
|---|-----------------|---------------|------------|----------|----------|--------------|----------|----------|-----------|----------|------------|------------|----------|------------------------|-----------------|----------------|-----------|----------|--------------|-----------|-------------|--------|--|-------------------------------|-----------------|----------|-------------|----------|----------|-----------|---------------|---------|---|
|   |                 |               |            |          |          |              |          |          |           |          |            |            |          | 10/019 529             |                 |                |           |          |              |           |             |        |  |                               |                 |          |             |          |          |           |               |         |   |
| 4 |                 |               |            |          |          |              |          |          |           |          |            |            | ŀ        | 10/018,538<br>Examiner |                 |                |           |          |              |           |             |        |  | NORMAN, TIMOTHY HUGH Art Unit |                 |          |             |          |          |           |               |         |   |
| • |                 |               |            |          |          |              |          |          |           |          |            |            |          | Evanilliái             |                 |                |           |          |              |           |             |        |  |                               |                 |          |             |          |          |           |               |         |   |
|   |                 |               |            |          |          |              |          |          |           |          | ШШ         | J          |          |                        |                 | Denise S Allen |           |          |              |           |             |        |  |                               | ı               | 2872     |             |          |          |           |               |         |   |
|   |                 |               |            |          |          |              |          |          |           |          |            |            |          |                        |                 |                |           |          |              |           |             |        |  |                               |                 |          |             |          |          |           |               |         |   |
|   |                 |               | ,          | D        | -i-      | -4-          |          |          |           |          | (          | Thro       | ıgh ı    | nun                    | nera            | ai)            | 1         |          | Τ,           |           | <b>E</b> 1. | 201    |  |                               | П               | Appeal   |             |          |          |           |               |         |   |
|   |                 |               | √ Rejected |          |          |              |          |          | Cancelled |          |            | j          |          |                        |                 | Non-El         |           |          | scied        |           | Α           | Appeal |  |                               |                 |          |             |          |          |           |               |         |   |
|   |                 |               | = Allowed  |          |          |              |          |          |           | +        | Restricted |            |          | 4                      |                 |                |           |          | Interference |           |             |        |  | o                             |                 | Ωh       | iac         | +00      |          | 1         |               |         |   |
|   |                 |               | _          | •        | 110      | we           | u        |          | ı         | *        |            | Restricted |          |                        |                 |                |           |          | 116          | en        | ,,,ce       |        |  | Objected                      |                 |          |             | <u> </u> | ╛        |           |               |         |   |
|   |                 |               | _          |          |          | _            | _        |          |           |          | _          | Claim      |          |                        |                 | Date           |           |          |              |           | _           | Claim  |  |                               |                 | Date     |             |          |          |           |               |         | 1 |
|   | Cla             | aim<br>I      |            |          |          |              | Date     |          |           |          | $\dashv$   | Claim      |          |                        | Т               | Т              | 벁         | ate<br>T | e<br>        |           |             |        | Cla  |                               | $\vdash$        | Date     |             |          |          | Т         | $\overline{}$ | т-      |   |
|   | Final           | lerit         | S          | 8        | Š        | Š            |          |          |           |          |            | Final      | 3        |                        |                 |                |           |          |              |           |             |        | Final  | <u>=</u>                      |                 |          |             | 1        |          | 1         |               |         |   |
|   | 늍               | Original      | 5/4        | 10/18/03 | 3/13     | 10/1         |          |          |           |          |            | =          | Original |                        |                 |                | ļ         |          |              |           |             |        | <u>ا</u> ت                                       | Original                      |                 |          | -           |          | 1        | 1         |               | 1       |   |
|   |                 | (P)           | -          | H        |          | Ė            |          | Н        | Н         | $\dashv$ | H          | <b>—</b>   | 51       | ╀┤                     | Н               | +              | +         | ╬        | ╄            | ļ         | Н           |        |  | 101                           | $\vdash$        | +        | +           | +        | ╬        | +         | ╫             | ╁╌      |   |
|   |                 | 2             |            | Н        |          | П            | Н        | Н        |           |          | $\exists$  |            | 52       | H                      |                 | 7              | T         | $\top$   | T            |           | Н           |        |  | 102                           | Н               |          | 1           | 士        | $\perp$  | 1         |               |         |   |
|   |                 | 2             |            |          |          |              |          |          |           |          |            |            | 53       |                        | $\Box$          | $\Box$         | ユ         | I        | I            |           |             |        |  | 103                           |                 | $\Box$   | $\Box$      | $\bot$   | 4        | Ţ         | I             | L       |   |
| • |                 | 5             | -          | Н        | _        |              | Н        | Н        | Н         | Н        | $\dashv$   |            | 54<br>55 | Н                      | $\dashv$        | $\dashv$       | +         | ╁        | ╀            | ╀         | Н           | ŀ      |  | 104                           | $\vdash$        | 4        | -+          | +        | +        | +         | ╀             | ╁       |   |
|   | <del> </del>    | 8             | Н          | Н        |          | Н            | Н        |          | H         |          | H          | -          | 56       | Н                      | -               | 十              | +         | +        | ╁            | +         | Н           |        |  | 106                           |                 | ┪        | 十           | +        | ╅        | $\dagger$ | 十             | +       |   |
|   |                 | 7             |            |          |          |              |          |          |           |          |            |            | 57       |                        |                 |                | 1         | 1        | 工            |           |             |        |  | 107                           |                 |          | $\Box$      | 1        | 1        | 1         | $\bot$        |         |   |
|   |                 | 8             | Н          | Н        | _        | Н            | Н        | Н        | -         | _        | $\dashv$   | -          | 58<br>59 | -                      | Н               | +              | +         | +        | ╀            | -         | Н           |        |  | 108<br>109                    | $\vdash \vdash$ | 4        | $\dashv$    | +        | +        | ╁         | +             | ╀       |   |
|   | -               | 10            | -          | Н        |          |              | Н        | Н        | -         |          | Н          | $\vdash$   | 60       |                        | H               | $\dashv$       | 十         | ╅        | ╈            | ╁         | Н           |        |  | 110                           | Н               | +        | $\dashv$    | +        | +        | +         | ┪╴            | 十       |   |
|   |                 | $\mathcal{M}$ |            |          |          |              |          |          |           |          |            |            | 61       |                        |                 | $\Box$         | コ         |          | 工            |           |             |        |  | 111                           |                 | $\Box$   | $\Box$      | 1        |          | I         | $\perp$       |         |   |
|   | ⊢               | 12            | L          | Н        |          |              | Н        |          |           |          | H          | <b> </b>   | 62<br>63 | ├-                     | Н               | -              | +         | +        | +            | ╀         | Н           |        |  | 112                           |                 | +        | +           | +        | +        | +         | ╀             | ╀       | · |
|   | -               | 18            | _          | Н        |          | Н            | Н        | Н        | Н         |          | Н          | -          | 64       | ╀                      | Н               | $\dashv$       | ╁         | +        | +            | +         | Н           |        |  | 114                           | $\vdash$        | ┪        | $\dashv$    | $^{+}$   | $\dashv$ | +         | +             | +       |   |
|   |                 | 18            |            |          |          |              |          |          |           |          |            |            | 65       |                        |                 |                | 土         |          | 上            |           |             |        |  | 115                           |                 |          | $\Box$      |          | 丁        | 1         |               |         | · |
|   | <b>—</b>        | 16            |            | Ц        |          |              |          | Н        |           | ·        | Н          |            | 66       | -                      | Н               | 4              | +         | +        | -            | ╁_        | $\vdash$    |        |  | 116<br>117                    | $\vdash$        | -        | -+          | 4        | +        | +         | +             | ╀       |   |
|   | -               | 11<br>(18)    | 7          | 7        | 7        | 7            | Н        | Н        | -         | H        | Н          | -          | 67<br>68 | +                      | Н               | $\dashv$       | $\dashv$  | ┿        | ╁            | ╁┈        | H           |        |  | 118                           | $\vdash$        | $\dashv$ | +           | +        | +        | +         | +-            | ╁       |   |
| ٠ |                 | 19            | 7          | ٧        | 7        | 7            |          |          |           |          |            |            | 69       |                        |                 |                | ユ         | 士        |              |           |             |        |  | 119                           |                 |          |             |          |          |           |               |         |   |
|   |                 | 20            | _          | 1        |          | 7            | Ц        | Ц        |           |          | Н          |            | 70       | $oldsymbol{\perp}$     | Ш               | 4              | 4         | +        | +            | -         | Ш           |        |  | 120<br>121                    | Н               | -        | 4           | 4        |          | 4         | +             | ╄       |   |
|   |                 | 21            | 7          | 7        |          | 77           | Н        | Н        | Н         | H        | Н          | -          | 72       | +                      | Н               | ┪              | $\dashv$  | 十        | ┿            | ╁╴        | Н           |        |  | 122                           | Н               | $\dashv$ | +           | +        | +        | +         | ╁             | ╁       |   |
|   |                 | 23            | 7          | 1        | 0        | 7            |          |          |           |          |            |            | 73       |                        |                 |                | 士         |          | 土            | 仜         | 口           |        |  | 123                           |                 | $\Box$   |             |          | 1        | 1         |               | 工       |   |
|   |                 | 24            |            | -        |          | ~ -          | Ц        | П        |           |          | Н          | <u> </u>   | 74       | <b> </b>               |                 | _              | 4         | 4        | -            | -         | Н           |        |  | 124<br>125                    | $\vdash$        | 4        | -           | 4        | +        | +         | +             | ╀       |   |
|   |                 | 25<br>26      | 1          | _        | 7        | 77           | Н        | Н        | Н         | -        | Н          | $\vdash$   | 75<br>76 | ╁                      | Н               | 十              | +         | ╁        | ╁            | ╁╴        | Н           |        | $\vdash$   | 126                           | ╂╾╂             | +        | -+          | ┪        | 十        | +         | ╅             | +       | 1 |
|   |                 | 27            | V          | _        | 7        | 7            |          |          |           |          |            |            | 77       |                        |                 |                | 工         |          | 士            | L         |             |        |  | 127                           |                 |          |             |          |          |           | 工             |         |   |
|   |                 | 28            | 1          |          | 7        | 7            |          |          |           | _        | Щ          | $\vdash$   | 78       | ┡                      | Ш               | -              | 4         | +        | +            | ╄-        | Ш           |        |  | 128                           | $\vdash$        | 4        | -           | 4        | 4        | +         | 4-            | ╄       |   |
|   |                 | 30            | ۲          | 1        | 7        | 77           | Н        | Н        | H         | $\vdash$ | H          | $\vdash$   | 79<br>80 | $\vdash$               | Н               | $\dashv$       | +         | +        | +            | +         | Н           |        | $\vdash \vdash$                                  | 129<br>130                    | $\vdash \vdash$ | ┥        | ┽           | +        | ┽        | +         | +             | +       | 1 |
|   |                 | 31            |            |          | 7        | 17           |          | H        |           |          | Ħ          |            | 81       | L                      | Ħ               | 力              |           | 土        | 1            | L         |             |        |  | 131                           |                 | ╛        |             | コ        | <u>コ</u> | 上         |               |         | j |
|   |                 | 32            |            | П        |          |              | П        | П        | П         |          | П          |            | 82       | 厂                      | П               | $\Box$         | $\bot$    | $\bot$   | 1            | $\vdash$  | П           |        |  | 132                           | П               | 4        | $\dashv$    | $\bot$   | $\bot$   | 1         | $\bot$        | $\perp$ | 1 |
|   | -               | 33            | $\vdash$   | Н        | $\vdash$ |              | $\vdash$ | $\vdash$ | Н         | $\vdash$ | Н          | $\vdash$   | 83<br>84 | ╁                      | Н               | +              | +         | +        | +            | +         | Н           |        |  | 133<br>134                    | ┥┤              | -        | +           | ╁        | $\dashv$ | +         | +             | ╁       | 1 |
|   |                 | 35            | L          | H        |          |              |          | Н        | ٢         |          | Ш          |            | 85       | 上                      | H               | ╛              | 士         | 士        | 士            | İ         |             |        |  | 135                           |                 |          | ╛           | 士        | 士        | 1         | 上             | 上       | ] |
|   |                 | 36            |            |          |          |              |          |          |           |          |            |            | 86       | <b>_</b>               | П               |                | $\dashv$  | 1        | $\perp$      | oxdapprox | $\Box$      |        |  | 136                           |                 | $\Box$   | $\dashv$    | 4        | 4        | 4         | 4             | 1       |   |
|   | <u> </u>        | 37            | _          | $\vdash$ | _        | -            | <b> </b> | Н        | H         | ┝        | H          | -          | 87<br>88 | ╀                      | Н               | $\dashv$       | $\dashv$  | ╁        | ╁            | +         | $\vdash$    |        |  | 137<br>138                    | ╁┤              | $\dashv$ | $\dashv$    | ╁        | $\dashv$ | +         | +             | ╫       |   |
|   |                 | 39            |            |          |          | ┢            |          |          | Т         | $\vdash$ |            |            | 89       | 士                      | H               | 1              | _†        | ╁        | $\top$       | 1         | Ħ           |        |  | 139                           |                 |          | 寸           | _        | #        | 士         | 士             |         | ] |
|   |                 | 40            |            |          |          |              |          |          |           |          | П          |            | 90       | F                      |                 | $\Box$         |           | $\bot$   | Ţ            | $\Box$    | П           |        |  | 140                           | П               | $\Box$   | Ţ           | T        | $\dashv$ | 7         | Ţ             | F       |   |
|   | <u> </u>        | 41            | -          |          | -        | $\vdash$     | $\vdash$ | Н        | H         | -        | Н          | -          | 91       | ╀                      | H               |                | +         | +        | +            | +-        | $\vdash$    |        | <del>                                     </del> | 141                           | ╁┥              | $\dashv$ | $\dashv$    | +        | +        | +         | +             | +       | 1 |
|   | -               | 43            | ╁          | $\vdash$ | $\vdash$ | Н            | $\vdash$ |          | Н         | -        | H          | $\vdash$   | 93       |                        | H               | +              | _         | +        | +            | †         | Н           |        |  | 143                           |                 | _        | _           | +        | t        | J         | 1             | $\perp$ | 1 |
|   |                 | 44            |            |          |          |              |          |          |           |          | 口          |            | 94       | I                      |                 | $\Box$         | $\supset$ | $\perp$  | I            |           | $\Box$      |        |  | 144                           | П               | 耳        | 4           | I        | $\Box$   | Ţ         | T             | Γ       | 1 |
|   | <b>—</b>        | 45<br>46      | -          | ļ.       | <u> </u> | <del> </del> | -        | $\vdash$ | H         | ⊢        | H          | $\vdash$   | 95       |                        | Н               | $\dashv$       | +         | +        | +            | +-        | Н           |        | $\vdash\vdash$                                   | 145<br>146                    | $\vdash$        | $\dashv$ | +           | $\dashv$ | +        | +         | +             | +       |   |
|   | -               | 47            | $\vdash$   | Н        | $\vdash$ | ┢            | H        | $\vdash$ | $\vdash$  | -        | H          |            | 97       | 十                      | Н               | $\dashv$       | +         | +        | +            | T         | H           |        |  | 147                           | H               | -        | 十           | $\dashv$ | $\dashv$ | +         | 士             | $\top$  | 1 |
|   |                 | 48            |            |          | 匚        |              | 匚        |          |           |          | 口          |            | 98       |                        |                 |                | コ         | #        | I            | T         | П           |        |  | 148                           | Ш               | $\Box$   | $\sqsupset$ | $\Box$   | $\dashv$ | 1         | T             | L       | ] |
|   | <u></u>         | 49            | <b> </b>   | _        | <u> </u> | <b> </b> _   | L        | <b> </b> | <b>—</b>  | L        | H          | <u> </u>   | 99       | +                      | Ш               | $\sqcup$       | -         | +        | +            | +-        | Н           |        | $\vdash$   | 149                           |                 | 4        | 4           | 4        | 4        | +         | +             | 4       | 4 |

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